DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD AND APPARATUS FOR PREDICTING YIELD PARAMETERS BASED ON FAULT CLASSIFICATION" the Specification of which:

\boxtimes	is attached hereto. was filed on	as Application	n Serial No	
I hereby including the clai		reviewed and unde	rstand the contents of th	e above-identified specification
	ability of the subjec			Il information known to me to be ality" is defined in Title 37, Code
patent, United Stany foreign applie	ates provisional app cation for patent, Ur	lication(s), or invent	or's certificate listed belo	of any foreign application(s) for w and have also identified below or's certificate having a filing date
	PRIC	ORITY APPLICAT	Priority Claimed	
(Number) (Co		itry)	(Date Filed)	Yes/No
(Number) (Countr		itry)	(Date Filed)	Yes/No
listed below and, United States appacknowledge the claimed in this a	insofar as the subjection in the man duty to disclose all application, as "material"	ct matter of each of ner provided by the information known eriality" is defined	the claims of this applicate first paragraph of Title to me to be material to p in Title 37, Code of Fed.	any United States application(s) ation is not disclosed in the prior 35, United States Code, § 112, I atentability of the subject matter eral Regulations, § 1.56, which r PCT international filing date of
(Applica	ation Serial No.)	(Filing Date)	(Status)	
(Applica	ation Serial No.)	(Filing Date)	(Status)	

I hereby direct that all correspondence and telephone calls be addressed to Scott F. Diring, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, Texas 77042, (608) 833-0748.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

MATTHEWA. PURDY
Washing Endy
U.S.A Date: 2/19/2004
4716 WALSALL LOOP
AUSTIN, TX 78749
Same

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MATTHEW A. PURDY Examiner: Unknown Serial No.: Unknown Group Art Unit: Unknown Filed: Concurrently Herewith Attorney Docket: 2000.113500/TT5607 For: **METHOD** AND APPARATUS **FOR** PREDICTING YIELD PARAMETERS BASED ON **FAULT CLASSIFICATION**

POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, being the inventors named in the above-identified application, hereby revoke any previous Powers of Attorney and appoint:

Elizabeth A. Apperley, Reg. No. 36,428; Bradley Botsch, Reg. No. 34,552; Michael Caywood, Reg. No. 37,797; Daniel R. Collopy, Reg. No. 33,667; Kent Cooper, Reg. No. 37,296; Paul S. Drake, Reg. No. 33,491; Diana Roberts, Reg. No. 36,654; Richard J. Roddy, Reg. No. 27,688; Keith Witek, Reg. No. 37,475; and Harry A. Wolin, Reg. No. 32,638 of Advanced Micro Devices, Inc.; and

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as its attorney or agent so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

Scott F. Diring